DSCA

The Case Execution Management Information System (CEMIS)

Ms. Freda Lodge, CEMIS Requirements

Policy, Plans, and Programs Directorate (P3)

# THE FOREIGN MILITARY SALES (FMS) PROCESS

- **The FMS Process is documented with a "Case"**

- **An FMS Case is:**
  - **Developed**
  - **Implemented**
  - **Executed (equipment/services ordered or procured and delivered)**
  - **Closed**

- **Our Management Information Systems follow this business process flow**

TOOLS FOR FMS

BASED ON CORE FMS BUSINESS PROCESSES:

FMS Case Development

FMS Case Implementation

Training

Module

FMS CASE EXECUTION

FMS CASE CLOSURE
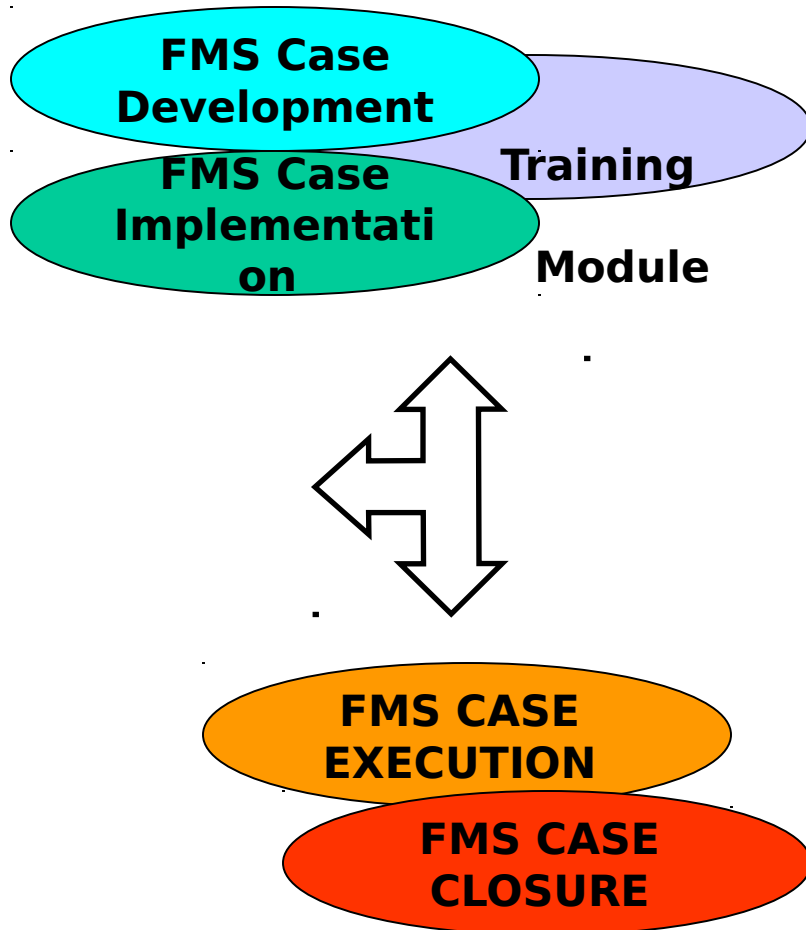
DSAMS -
     Defense Security Assistance Management System

PORTAL - Short term solution. For the first time will provide DSAMS information to the International Customer. Link with case execution legacy systems.

CEMIS -
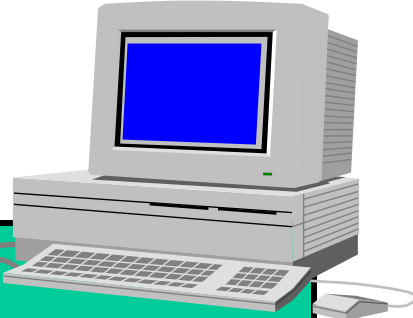   **Case Execution Management Information System**

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CEMIS CONCEPT

ARMY CISIL 1976

Navy MISIL 1989

AIR FORCE SAMIS 1983

AIR FORCE CMCS 1989

Explore Consolidation Of Four Separate Case Execution Legacy Systems

- **Improves Support to International Customers**

- **Improves Quality and Timeliness of Information**

- **Standardization**

- **Integration**

- **Allows continuous Business Process Reengineering (BPR)**

CEMIS REQUIREMENTS PROCESS

- **Requirements Generation Process in accordance with:**

  - **DOD Directives 5000.1 and 5000.2**

  - **Defense Acquisition University (DAU) and OSD Command, Control, Communications and Information (C3I) guidance**

- **Definition of Requirement:**

  "The need of an operational user, initially expressed in broad operational capability terms in the format of a Mission Need Statement (MNS). It progressively evolves to system-specific performance requirements in the Operational Requirements Document (ORD)."

  - Chairman, Joint Chiefs of Staff (CJCS) Instruction

CEMIS REQUIREMENTS GENERATION

- **Phase I: January – December 01**
  - March 01: Deficiency Analysis of Legacy Systems
  - May 01: Mission Need Statement (MNS) - CEMIS
  - December 01: Operational Requirements Document (ORD 1)

- **Phase II: January – December 02**
  - Teams developing detailed requirements (ORD 2)
  - 5 teams; 54 permanent members and other subject matter experts
  - Intensive meetings schedule – 1 to 3 teams every week this year
  - Business Process Reengineering is integral to the process
  - Standard Systems Group, Maxwell AFB - Gunter Annex, the CEMIS Acquisition Agent, sits in process

- *Phase III: IT Analysis/Software Specifications*

- *Phase IV: IT System Design/Development*

CEMIS MANAGEMENT STRUCTURE

DSCA Tri-Directorate Group (TDG)

DSCA Policy Directorate (P3)   IT Directorate Comptroller (**RM**)

Requirements Determination*   System Development   Budget Execution

Keith Webster   *Dr. Mark Scher*   *Jim McQuality*

*Beth Baker****   *Tom Sippel*   *Bev Rexrode*

Freda Lodge

Paul Kopicki

Kathy Robinson

*Liaison with Comptroller (FM) for financial requirements

CEMIS Management Office (CMO)

** **DSCA P3 (Beth Baker) Is Chair, Configuration Control Board (CCB)**

CEMIS Program Management Office (PMO) Standard Systems Group Maxwell AFB-Gunter Annex Montgomery Alabama

- **Oversight Group**
  - Key Performance Parameters (KPPs) and overall ORD coordination

- **Order Processing Team**
  - More effective case management
  - Logistics (MILSTRIP) and Acquisition (Contracting) Enhanced Information

- **Finance Team**
  - New funds distribution methodology; increased visibility/accountability
  - Compliant with Chief Financial Office (CFO) Act and the new OSD Comptroller Financial Management architecture

- **Corporate Information Team**
  - Management Tools and Metrics (M&Ms) (more information on weapon systems)

- **Systems Team**
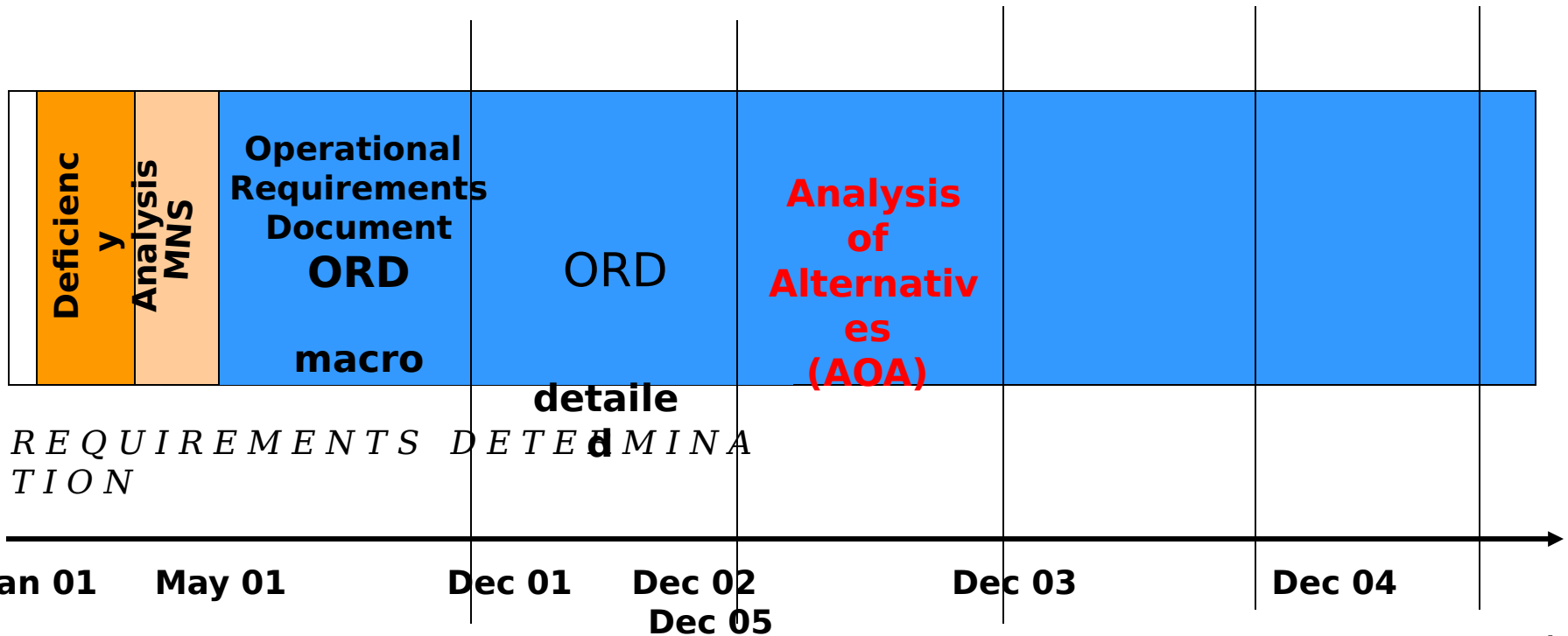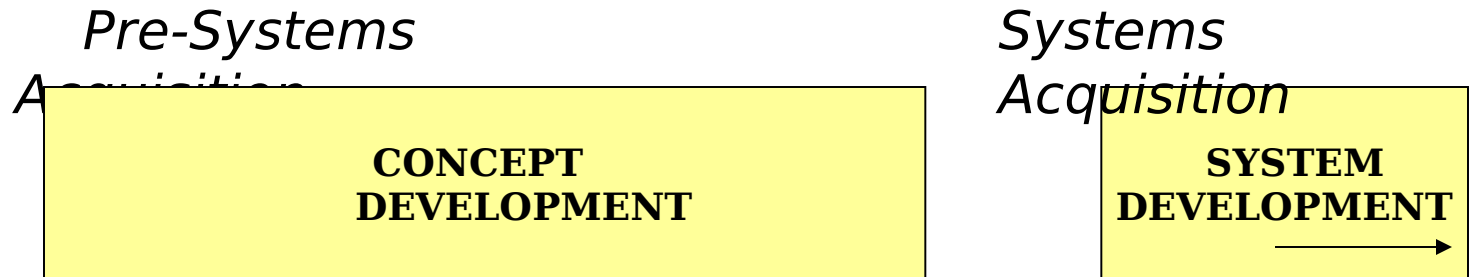 - System Security; System Processing Capabilities

NEXT STEP AFTER REQUIREMENTS: CEMIS ANALYSIS OF ALTERNATIVES (AOA)

- **Analysis of Alternatives (AOA) (Oct 02 - Sep 03)**
  - "Fit Analysis" to match requirements
  - SSG Gunter will accomplish AOA
  - 6 options:
    1. **"As Is"**
    2. **Portal/Evolve "As Is"**
    3. **Portal/Evolve Best of Breed**
    4. **New Build**
    5. **Commercial Off-the-Shelf (COTS)**
    6. **System Re-host and Modernize**

- **Documentation Prep Phase (Jan 02 - Mar 04)**
  - Develop documentation required for Milestone B (decision to develop)

CEMIS TIMELINE

Pre-Systems Acquisition

Systems Acquisition

CONCEPT DEVELOPMENT	SYSTEM DEVELOPMENT →

Deficiency Analysis MNS

Operational Requirements Document ORD

macro

ORD

detailed

Analysis of Alternatives (AOA)

REQUIREMENTS DETERMINATION

Jan 01   May 01   Dec 01   Dec 02   Dec 03   Dec 04

Dec 05

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SECURITY COOPERATION INFORMATION PORTAL (SCIP)

Portal is the short-term solution

CEMIS is the long-term solution

Portal requirements are complete, system is in development – will be deployed October 02 to April 03

- **Portal Concept:**
    - Find a quick, easy, and cost-efficient way to provide timely information to the International Customer
    - Draw upon information in the current case execution legacy systems: CISIL, MISIL, SAMIS/CMCS, as well as DIFS and selected portions of DSAMS

- **Tom Sippel from the DSCA Information Technology (IT) Directorate will brief you in more detail on the Portal**

YOU ARE ALL KEY STAKEHOLDERS IN CEMIS

Misc Agencies
DFAS, DLA DCMA, others
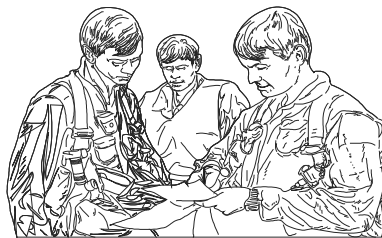
MILDEPS
SAF-IA / AFSAC
DASN/IP/NAVICP
SAAL-ZN / USASAC

Requirements

DSCA

International Customers

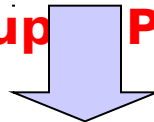# THE INTERNATIONAL CUSTOMER HAS MANY OPPORTUNITIES FOR INPUT

Through the

DSCA Country Program Director or the

Country Financial Director
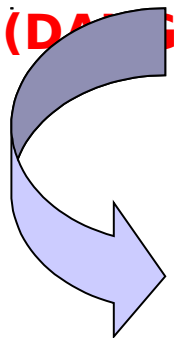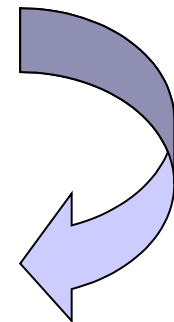
To the DSCA Automation User's Group (DAUG)

Through the

Foreign Procurement Group (FPG)

Through the

Foreign Liaison Officer (FLO) or the

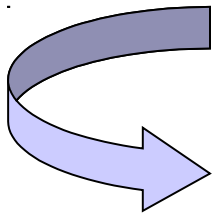International Customer User's Group (ICUG)

CEMIS Requirements

CEMIS

- **Better Management of the Foreign Military Sales (FMS) Process**

- **Better Service to Our International Customers**

Requirements Determination

Freda Lodge/Kathy Robinson
CEMIS Requirements
Office of the Secretary of Defense
Defense Security Cooperation Agency
Policy, Plans and Programs Directorate (P3)
Policy and Plans Division (P2)
703 601-3856/3656 DSN 329